

DIRECT THERMAL PRODUCTS GUIDE

PAPER BASE

FILM BASE

PRODUCT	FEATURES	CALIPER μ m (mil)	Postal & Shipping	Distribution/Inventory	Product ID	Weigh Scale	QSR Labels	Meat Processing	Fruit & Veg.	Shelf Tags	Rx Labels	Lab	Wrist-bands	Airline Bag Tags	Tickets	Ski Lift Tickets
N140LA	<ul style="list-style-type: none"> Standard top-coated thermal paper High sensitivity Medium-high image resolution Strong image preservation against most environments 	76 \pm 7 (3.0)	✓	✓	✓	✓		✓								
N150LA-2	<ul style="list-style-type: none"> Premium top-coated thermal paper High sensitivity Higher image resolution & barcode reliability Highest heat resistance 	76 \pm 7 (3.0)			✓	✓		✓				✓				
130NIR-3	<ul style="list-style-type: none"> Near infrared readable; able to scan up to 670nm Medium sensitivity & good image resolution Moderate image preservation properties 	76 \pm 7 (3.0)	✓	✓												
150PRx	<ul style="list-style-type: none"> Strong resistance to medical solutions Soap, lotion, & hand sanitizer resistant Medium-high sensitivity 	78.5 \pm 7 (3.1)			✓						✓	✓				
140TLE	<ul style="list-style-type: none"> Premium top-coated thermal paper High sensitivity; high stiffness Excellent image resolution & image preservation Smooth surface for improved thermal head life 	126 \pm 12 (5.0)			✓					✓					✓	
135PLS-LST	<ul style="list-style-type: none"> Silicon linerless label that provides environmentally friendly solution High sensitivity Excellent barcode reliability 	90 \pm 10 (3.5)	✓				✓									
130PLL-RN	<ul style="list-style-type: none"> Silicon linerless label that provides environmentally friendly solution Medium sensitivity Excellent barcode reliability 	88 \pm 10 (3.5)	✓				✓									
130PLL-RRE	<ul style="list-style-type: none"> Silicon linerless label that provides environmentally friendly solution Medium sensitivity Excellent barcode reliability Removable adhesive 	88 \pm 10 (3.5)	✓				✓	✓								
CDT-1 (PET)	<ul style="list-style-type: none"> Clear direct thermal product High image resolution & barcode reliability Strong water resistance & sensitivity 	54 \pm 6 (2.1)					✓	✓	✓							
CDT-2 (PP)	<ul style="list-style-type: none"> Clear direct thermal product High image resolution & barcode reliability Strong water resistance & sensitivity 	74 \pm 6 (2.9)					✓	✓	✓							
140LES	<ul style="list-style-type: none"> High sensitivity direct thermal film Durable PP base film; tearing & water resistant High image preservation against most environments 	99 \pm 10 (3.9)			✓	✓		✓		✓		✓	✓	✓		✓
140LFS	<ul style="list-style-type: none"> High sensitivity direct thermal film Durable PP base film; tearing & water resistant High image preservation against most environments 	80 \pm 11 (3.1)			✓	✓		✓	✓	✓		✓	✓	✓		✓
140LDS	<ul style="list-style-type: none"> High sensitivity direct thermal film Durable PP base film; tearing & water resistant High image preservation against most environments 	59 \pm 6 (2.3)			✓	✓		✓	✓	✓		✓	✓			
135WRX-60	<ul style="list-style-type: none"> High sensitivity direct thermal film Durable PP base film; tearing & water resistant High image preservation against most environments 	61 \pm 7 (2.4)								✓		✓	✓	✓		